

FRANK F. MERRIAM
GOVERNOR



R. D. BUSH
STATE OIL AND GAS SUPERVISOR

E. H. MUSSER, DEPUTY

GEORGE D. NORDENHOLT
DIRECTOR OF NATURAL RESOURCES

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

312 Haberfelde Building
Bakersfield, California
December 3, 1936

Mr. Chas. McGee, Agent
John H. Webb
P. O. Box 63
Bakersfield, California

Dear Sir:

Your report of abandonment of well No. "Alta" 1, Sec. 16, T. 26S., R. 26E., M. D. B. & M., Kern County, dated November 5, 1936, and submitted to this Division on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. BUSH
State Oil and Gas Supervisor

cc - John H. Webb
603 North Arden Drive
Beverly Hills
- E. H. Musser, Taft

by E. H. Musser
Deputy Supervisor

RWW/FK

m. musser

312 Haberfeldo Building
Bakersfield, California
December 3, 1936

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John H. Webb
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608 North Arden Drive
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RWW/FK

SUBMIT LOG IN DUPLICATE
FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAGE ONLY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL

DIVISION OF OIL AND GAS
RECEIVED
NOV 13 1936
BAKERSFIELD, CALIFORNIA

Operator John H. Webb Field Kern County

Well No. Alta # 1 Sec. 16, T. 26S, R. 26E, M. D. B. & M.

Location 176 ft S. and 2350 ft. W. from N.E. Corner Sec. 16 Elevation 440ft.

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date Nov. 5th 1936

Signed R. J. Baile

(Engineer or Geologist)

B. D. McClure
(Superintendent)

Title Agent
(President, Secretary or Agent)

Commenced drilling July 20th 1935 Completed drilling July 13th 1936 Drilling tools 1304
Rotary

Total depth 4608 Plugged depth See history GEOLOGICAL MARKERS DEPTH

Junk _____

Commenced producing No (date) _____ Flowing/gas lift/pumping
(cross out unnecessary words)

Initial production
Production after 30 days

Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Casing landed in	Number of Sacks of Cement	Depth of Cementing if through perforations
<u>12 3/4</u>	<u>776</u>		<u>54</u>	<u>New</u>	<u>Seamless</u>	<u>D.</u>	<u>19"</u>	<u>500</u>	

PERFORATIONS

Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforations
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths 776 to 4608 (Attach Copy of Log)

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

FIELD McFarland Area COMPANY J. H. Webb J. H. Wood
R. T. Bailie

Sec. 16, T. 26S, R. 26E, M.D. B. & M., Well No. Alta #1

Signed R. T. Bailie

Date Nov. 5th 1936 Title Agent
President, Secretary or Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reason for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Well spudded in July 20th 1935.

776 ft. 12 $\frac{3}{4}$ " 54lb. seamless casing landed in 19" hole

500 sacks of cement used in cementing job.

Stood cemented until Sept. 1st 1935

Shut down Oct. 8th with 2456 ft. 11 $\frac{3}{4}$ " hole

Resumed operations Feb. 6th 1936

Shut down May 27th with 4608 ft. 11 $\frac{3}{4}$ " hole.

July 2nd 1936 reamed hole with 11 $\frac{3}{4}$ " to depth of 2617ft.

Plugged back to 1521 with 240 sacks cement. (Western Cementing Co.)

Second plug from 931 ft. to 840 ft.

July 6th used knuckle joint and started new hole from 840ft.

Shut down July 13th with 1847 ft. 7 5/8" hole

Abandonment started August 20th 1936. 300 sacks Monolith cement dumped at 800ft. Top of plug 752ft. Location and hardness of cement plug approved

DIVISION OF OIL AND GAS
RECEIVED
NOV 13 1936
BAKERSFIELD, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
NOV 13 1936
BAKERSFIELD, CALIFORNIA

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator John H. Wells Woods and Bailie Field Kern County
Well No. "Alta" #1 Sec. 16, T. 26, R. 26, N.D. B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
806	826			5	3' greenish silty sand. Dense, massive, ill sorted, readily friable, micaceous. 2' red brown clay. Massive, dense.
846	864			12	3' greenish very fine sand, dense 9' red brown to greenish and buff sandy clay.
870	895			3	3' green sandy silt. Dense.
900	922			8	5' green grey fine sand. Fairly dense. 3' brownish silty clay, scattered sand grains.
1127	1147			9	7' greenish grey siltstone, dense. 2' red brown silty clay, scattered sand grains.
1145	1162			8	2' very fine grey sand, porous. 4' greenish silty clay; fossils.
1172	1197			6	6' pale green claystone.
1197	1215			11½	7½' grey fine sand, porous, loose, fossils. 4' light grey green siltstone.
1223	1235			9'	9' pale green claystone, dense.
1414	1437			20	14' greenish grey siltstone; fossils 4' greenish grey clayey unsorted sand. Fossils. 2' greenish grey siltstone, sandy.
1440	1461			8'	2' light green grey silt shale. 6' greenish grey siltstone.
1462	1469			6'	6' same lithology, spots of sand.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator

John H. Woods
~~Woods and Bailie~~

Field

Kern County

Well No.

Alta #1

Sec.

T.

R.

B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
1469	1489			20	Light green grey, very clayey siltstone, dense.
1489	1509			20	Same lithology
1509	1530			15	13' same lithology 2' fine to coarse grey sand, porous.
1530	1540			10	5' grey sandy silt shale, poorly bedded 5' greenish grey clayey siltstone.
1578	1600				6' very light grey claystone 14' light grey siltstone, dense?
1600	1620			19	14' very light grey claystone, dense. 5' light grey fine to coarse sand, porous, loose.
1620	1636				6' same lithology
1867	1887			18'	Light grey silt, porous, streaks silty clay and blue grey fine sand.
1887	1907			16'	Same lithology
1985	2004				6" coarse sand full of fossils 17' light grey siltstone, dense, spots light grey clay and silt. Fossils.
2025	2045			21'	28' same lithology 1' pale green grey clay, dense. 2' unsorted silty grey sand, porous. Fossils. 10' light grey siltstone, sandy, spots of clay, fossils.
2045	2065			12	Blue grey very fine sand, porous.
2118	2138			18	9' light grey siltstone, sandy, porous. 9' blue grey very fine sand, porous.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator

John H. Webb
~~Woods and Bailie~~

Field

Kern County

Well No.

Alta #1

Sec.

T.

R.

B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
2138	2158			20	Light grey siltstone, dense, laminae clay and blue grey sand.
2168	2188			9'	Fine to coarse grained bluish grey sand, streaks clay, fossils.
2236	2256			18'	Light grey siltstone, fairly porous.
2256	2276			12'	Light grey clayey siltstone, dense, fossils rare.
2276	2296			20	11' blue grey sandy siltstone, porous, spots clay, fossils. 9' light grey clayey siltstone, dense.
2296	2318				8' light grey siltstone, clayey, dense, streaks very fine sand. 2' blue grey silty very fine sand, rare fossils 6' light grey siltstone, clayey, dense, streaks blue grey sand. 3' blue grey silty very fine sand, fossils.
2320	2342			22	16' light grey siltstone, dense, spots coarse blue grey silt. 6' grey fine sand, ill sorted.
2379	2394			15	Light grey siltstone, dense, spots coarse blue grey silt and very fine sand. Fossils.
2394	2408			15	Light grey siltstone, clayey, dense. Spots light grey clayey silt and coarse blue grey silt.
2505	2525			20	Light blue grey claystone, finely silty, dense, lenses fine sand rare. Fossils.
2525	2545			18	Same lithology. Fossils.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

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LOG AND CORE RECORD OF OIL OR GAS WELL

Operator

John H. Webb
~~Woods and Bailie~~

Field

Kern County

Well No.

Alta #1

Sec.

T.

R.

B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
2555	2575				6' same lithology as last 4' light grey silt, porous? 10' bluish grey claystone, dense; lenses light grey silt. Fossils.
2656	2676				18' same lithology and fauna.
2676	2696				3' light greenish grey claystone, dense, lenses grey silt. 7' grey fine sand, porous, fossils
2696	2716				20' grey very fine to fine sand, coarsely silty, porous.
2751	2771				20' medium grey siltstone, dense, clayey, spots grey sand and blue grey clay. Fossils.
2771	2791				8' same lithology 1' grey very fine to fine sand, porous, fossils. 7' greenish grey siltstone, dense. Fossils.
2791	2811				20' medium light grey siltstone, dense. Grades in spots to grey very fine sand. Fossils rare.
2875	2895				20' bluish grey claystone, dense.
3081	3095				3' medium light grey fine siltstone. Dense. Fossils. 9' coarse grey silt, porous? Fossils. 3' medium light grey fine siltstone. Dense, clayey.
3102	3123				18' same lithology, fossils rare.
3123	3143				18' same lithology and fauna

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator

John H. Woods and Bailie
Woods and Bailie

Field

Kern County
Kern County

Well No.

Alta #1

Sec.

T.

R.

B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
3143	3163				20' same lithology as last. Grades to blue grey claystone beds. Fossils in bottom 6'
3163-3183					15' same lithology. Fossils
3183	3203				15' same lithology, fossils.
3196	3216				20' same lithology, grades to bluish grey claystone in bottom 10'
3216	3236				16' bluish grey claystone, finely silty, dense. Fish remains.
3236	3255				19' same lithology and fauna.
3255	3275				18' same lithology and fauna.
3275	3295				20' same lithology. Fossils.
3295	3315				20' same lithology, fish scales.
3315	3335				20' same lithology, Fish scales and Sporbo.
3335	3355				20' same lithology, color medium dark greenish gray. Fish scales.
3355	3375				20' same lithology and fauna.
3372	3392				20' bluish grey claystone, finely silty, dense. Fish remains and Sporbo.
3392	3411				19' same lithology and fauna.
3411	3431				20' same lithology; fish remains.
3431	3451				20' same lithology and fauna.
3451	3471				8' same lithology and fauna.
3471	3495				24' same lithology and fauna
3498	3524				24' same lithology and fauna.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

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LOG AND CORE RECORD OF OIL OR GAS WELL

Operator

John H. Wells
~~Woods and Bailie~~

Field

Kern County

Well No.

Alta #1

Sec.

T.

R.

B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
3524	3551				6" same lithology and fauna as last
3554	3569				15' same lithology and fauna
3569	3589				18' same lithology and fauna, color becoming greenish grey.
3589	3616				18' greenish grey claystone, finely silty, dense. Forams?
3616	3638				16' same lithology, diatoms and fish remains.
3638	3654				16' same lithology and fauna.
3658	3683				15' slightly brownish grey clayey siltstone, dense. Forams? Fish remains.
3683	3705				21' same lithology and fauna.
3705-	3732				27' same lithology and fauna.
3732	3760				24' brown grey siltstone, clayey, porous; fish remains.
3760-3775					12' same lithology and fauna.
3775	3801				21' medium dark brownish grey siltstone, clayey, dense, fish remains.
3801	3812				9' same lithology and fauna.
3812	3822				9' same lithology and fauna.
3822	3845				15' same lithology and fauna.
3845	3872				12' same lithology and fauna.
3872	3882				10' brown silt shale, dense, dip 5°
3882	3905				15' same lithology.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator

John H. Webb
~~Woods and Baillie~~

Field

Kern County

Well No.

Alta #1

Sec.

T.

R.

B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
3906	3925				9' dark grey silt shale. Dense. Fish remains, OIL odor when broken
3937	3964				9' same lithology, fish remains and forams.
3964	3985				21' same lithology, fish remains.
3982	4010				15' same lithology, fish remains and forams.
4010	4031				21' same lithology, fish remains
4031	4052				1' hard brown limestone.
4052	4065				10' very dark grey silt shale, light tan spots. Oil odor. Fish remains and forams.
4065	4079				6' same lithology, forams.
4079	4101				21' same lithology, forams.
4101	4131				30' same lithology, forams.
4131	4154				6' same lithology (badly burned).
4155	4176				21' same lithology, fish remains and Spore.
4176	4187				6' medium grey claystone, dense, fish remains.
4187	4198				9' medium dark grey clay shale. Dense.
4196	4202				6' same lithology, foram remains.
4195	4218				22' dark brown grey silty claystone. Dense, well sorted, forams.
4218	4227				5' same lithology, forams.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG AND CORE RECORD OF OIL OR GAS WELL

Operator John H. Webb Hoods and Baillie Field Kern County
Well No. Alta #1 Sec. _____, T. _____, R. _____ B. & M. _____

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
4227	4246				6" dark grey fine siltstone, very clayey, dense. Forams.
4246	4271				6' grey sporbo silt. Streaks grey siltstone.
4284	4293				Fragments badly burned siltstone.
4293	4319				23½' dark grey clay shale. Dense. Fish remains, forams. 6" coarse grey sand. Porous?
4319	4346				3' medium grey coarse siltstone, dense. Clayey. 27' medium dark grey claystone, dense, fish remains.
4346	4377				2' medium light grey coarse silt, porous? Sporbo. 6" tan, hard limestone 3' medium light grey coarse silt, porous? 6" hard, tan, limestone.
4379	4399				18' medium brown claystone. Dense, forams.
4399	4421				8' dark brown siltstone, clayey, dense. Forams.
4421	4448				14' grey fine sand, porous.
4448	4475				15' same sand. 6" hard and calcareous at top. Fossils.
4475	4508				8' coarse grey silt, porous?. 6" hard and calcareous at top.
4508	4551				14' light grey, very fine to coarse sand, porous, hard calcareous beds scattered thruout. Fossils 4518.
4551	4607				18' grey silty, very fine to fine sand, porous/

STATE OF CALIFORNIA
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LOG AND CORE RECORD OF OIL OR GAS WELL

Operator John H. Wells Woods and Baillie Field Kern County
Well No. Alta #1 Sec. _____, T. _____, R. _____, B. & M. _____

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
974	993				REDRILL
1000-1029					6" coarse grey sand, porous, loose.
1035	1045				3' fine grey sand, porous, very micaceous.
1045	1065				3' green grey claystone, finely silty, dense. 3' fine grey sand, porous - becomes coarse and silty in bottom 6".
1065	1079				3' same sand but finer - coarse silt 6' mud.
1079	1081				3' same sand as core above.
1081	1094				2' tannish grey clay, finely silty.
1094	1100				6' same lithology
1100	1119				3' mud and savings.
1119	1136				6' coarse grey silt, porous.
1136	1156				3' same lithology
1156	1176				2' same lithology 5' green grey clay, finely silty, dense. Fossils. 2' coarse grey sand, porous, loose. 11' grey green clay, finely silty, dense
1176	1195				20' greenish fine silt, very clayey, dense, fossils 1158-61.
1195	1214				2' coarse grey sand, porous. 17' light grey claystone, dense.
					5' same lithology 7' grey, fine to coarse sand, porous. Fossils in top 6".

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

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LOG AND CORE RECORD OF OIL OR GAS WELL

Operator

John H. Webb
~~Woods and Bailie~~

Field

Kern County

Well No.

Alta #1

Sec.

T.

R.

B. & M.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
1214	1233				19' light grey clay, dense, carbonaceous matter.
1233	1252				19' same lithology
1252	1270				18' same lithology
1270	1290				20' same lithology
1290	1310				20' same lithology
1310	1340				4' same lithology
1360	1379				19' same lithology.
1379	1398				15' same lithology 4' grey fine sand, porous, silty.
1398	1417				14' same sand. 4' grey silt, dense. Laminæ coarser grey silt. Poor 5° dip.
1417	1437				20' same lithology
1437	1457				3' same lithology 15' coarse grey silt, porous, finely sandy.
1457	1477				13' greenish grey siltstone, clayey, dense.
1477	1497				20' same lithology
1497	1517				20' same lithology
1517	1537				4' same lithology 7' coarse grey sand, porous, loose. 6' light green grey clay, dense, finely silty.
1537	1556				19' same lithology, fish remains.
1556	1575				18' same lithology, fish remains.
1575	1595				20' same lithology, fish remains.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

John W. With LOG AND CORE RECORD OF OIL OR GAS WELL
Operator Woods and Bailie Field Kern County
Well No. Alta #1 Sec. _____, T. _____, R. _____ B. & M. _____

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Drilled or Cored	Recovery	DESCRIPTION
Top of Formation	Bottom of Formation				
1595	1615				19' light greenish grey clay, dense, light weight.
1615	1635				14½' same lithology 5½' grey, very fine to coarse sand, porous.
1635	1654				4' greenish grey silt, dense, clayey. 7' grey, very fine to coarse sand, porous. 4' light greenish grey silt, dense, clayey.
1654	1672				18' same lithology, laminated with coarse grey silt.
1672	1692				20' same lithology. Fossils in bottom 1'.
1692	1712				4½' light grey clay, dense. 15½' grey, very fine to fine sand, porous.
1712	1732				3' greenish grey fine siltstone, dense.
1732	1752				20' same lithology
1752	1777				18' same lithology
1777	1797				20' greenish grey claystone, dense; bottom 6' becomes brown in color. Fossil bed 1795.
1797	1817				4' same lithology, brown color 3' greenish coarse sand, massive, porous, loose. 13' greenish medium silt, porous?
1817	1837				20' greenish grey siltstone, dense, grades to coarse porous silt in plates, spots clay. Fossils 1835.
1847	1857				10' greenish grey siltstone, dense.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

Letter 9-4/36

No. T-18293

Bakersfield, Calif. September 2, 1936
Records requested 10-5-36

Mr. Chas. McGee

P.O. Box 63, Bakersfield, Calif.

Notify RDB when records are rec'd -
Request of bonding company

Agent for John H. Webb

DEAR SIR:

Operations at your well No. "Alta" 1 Sec. 16, T. 26S., R. 26E., M.D. B. & M.,

Field, in Kern County, were witnessed by

L. W. Hunt

, representative of the supervisor,

on August 21, 1936. There was also present D. D. McClure, Foreman, and

H. Burgess, Driller

Casing Record T. D. 4506' plugged with cement

Junk

2005'-1522'; redrilled 850' - 1847',

12 1/2" oem. 776'.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 796' to 756' in the process of abandonment.

and the data and conclusions are as follows:

40 Letter 9-11-36

Mr. McClure reported that 360 sacks of Monolith cement was dumped at 800' on August 20, 1936. The Inspector was present from 3:30 p.m. to 4:00 p.m. and noted that the bailer could not be spudded below 752', and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 752' ARE APPROVED.

CC-John H. Webb

803 North Arden Drive, Beverly Hills

-E. H. Musser, Taft

LWH:LF

R. D. BUSH

State Oil and Gas Supervisor

By

E. H. Musser

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

121

No. T -4-18195

Bakersfield, Cal. July 9, 1936

Mr. Chas. McGee
P.O. Box 63, Bakersfield, Cal.

Agent for John H. Webb

DEAR SIR:

Operations at your well No. "Alta" 1 Section 16, T. 26S., R. 26E., M.D. B. & M.,
Oil Field, in Kern County, were witnessed by
see below, representative of the supervisor,
on July 4, 1936. There was also present Drexler Dana, Engineer for
Rio Grande Oil Company, and J. H. Siemon, Supt. for
Casing Record T. D. 4506'; plugged with cement 2005'-1522'; John H. Webb.
12 3/4" cemented 776'.

The operations were performed for the purpose of testing the location and hardness of a cement
plug placed from 2005' to 1522' in the process of plugging.

and the data and conclusions are as follows:

Mr. Dana reported by letter that 240 sacks of Velo cement was pumped through drill pipe
at 2005' on July 3, 1936.

On July 4, 1936, Mr. Dana reported that the cement plug at 1522' held the weight of the
4" drill pipe.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 1522' ARE APPROVED.

Note:

This test was not witnessed by a member of this Division because no Inspector was
available, but was witnessed and the above information furnished by Mr. Drexler Dana,
Engineer, Rio Grande Oil Company.

CC-John H. Webb
603 No. Arden Drive, Beverly Hills
-E. H. Musser, Taft

LWH:LF

8/13/36 McCulloch - Walling Rechecked from 850'± to 1847'±
to determine - fill hole w/ heavy mud + place 40' cement plug. 796'-786'± with mud. Rv

R. D. BUSH

State Oil and Gas Supervisor

By

Deputy

Box 280A, Route 3,
Bakersfield, California,
July 6, 1936.

DIVISION OF OIL AND GAS
RECEIVED
JUL 8 1936
BAKERSFIELD, CALIFORNIA

Division of Oil and Gas,
Bakersfield, Calif.,

John H. Webb

Dear Sirs,

At the request of the operators I inspected the hardness of a cement plug in the ~~Baillie and Woods~~ Well No. "Alta 1", Sec. 16, T 26 S, R 26 E., M. D. M. & B. at noon on July 4th.

Mr. J. H. Siemon, acting superintendent, gave the following data:-

See suppl. notice

Total depth is below 4000'.

13 3/8" casing was cemented at 775'.

12 1/4" hole had been drilled to below 2005'.

On July 3rd with drill pipe at 2005', 240 sacks of Velo cement was placed in the hole as a bridge, by the Western Oil Well Cementing Co. Top of bridge was found at 1640'. On the same date with drill pipe at 1640' 50 more sacks of Velo cement were pumped in by the same method.

At the time of my arrival at the rig, the drill pipe had been pulled. I measured in 17 and a fraction stands of 4" drill pipe to a depth of 1521.8' below top of rotary table. At this depth the cement bridge supported a considerable weight of the pipe, judged by touch on the brake. The rig was not equipped with weight indicator. In my opinion the hardness of the cement by this test was satisfactory and should shut off all possible water sands below 1522'. The threads on the pin of the bottom stand showed firm well-set cement on withdrawal.

Yours truly,

Dwight Davis

Petroleum Engineer,
Rio Grande Oil Company.

cc Baillie and Woods.
J. H. Siemon.

By E. H. Musser Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

MR. E. H. Musser Bakersfield Cal. August 19 1936
Deputy State Oil and Gas Supervisor

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is
our intention to abandon well No. "Alta" 1, Sec. 16, T. 26 S.
R. 26 E., M.D. B. & M., Kern Oil Field,
County, commencing work on the _____ day
of _____ 19____

The present condition of the well is as follows:

*T.D. 4506'; plugged with cement 2005'-1522'; Redrilled from
850'± to 1847'.
12 3/4" cem. 776'.*

*In redrilling and coring from 850' to 1847' no
showings of oil or gas were secured.*

The proposed work is as follows:

*Fill hole with heavy mud and plug with cement
from 796' to 756' and have plug witnessed by
State Division of Oil & Gas.*

626	✓				
FILE	INDEX	RECORD	STAMP	DATE	

Respectfully yours

John H. Mett.
Name of Company or Operator
By B. A. F. Clark

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

121

No. P-4-18354

Bakersfield,

Cal.

June 26,

19 36

Mr. Chas. McGee

P. O. Box 63, Bakersfield, Cal.

Agent for John H. Webb

DEAR SIR:

Your supplementary proposal to drill Well No. "Alta" 1,
Section 16, T. 26S., R. 26E., M.D. B. & M., Oil Field, Kern County,
dated June 23, 19 36, received June 23, 19 36, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The new conditions are as follows:

T. D. 4506'.

12 $\frac{1}{2}$ " cemented 776'.

Well encountered oil showings between 1620' and about 1750'.

No showings were encountered below this depth.

The well did not reach the Vedder sand."

PROPOSAL:

"We now propose

1. Leave well filled with heavy mud below 1755'.
2. Pump in cement plug 1755' to 1550' and have witnessed by your Division.
3. Fill with heavy mud to about 900', place cement plug and redrill hole, coring formations from 1000' to 1800'.
4. Cement 8 $\frac{5}{8}$ " casing above any oil sands that appear productive.
5. Notify your Division to witness a test of this shut-off.
6. Place well on production."

DECISION:

THE PROPOSAL IS APPROVED.

CC-John H. Webb
603 No. Arden Drive
Beverly Hills, Calif.
-E. H. Musser, Taft

PJH:SED

R. D. BUSH

State Oil and Gas Supervisor

By

E. H. Musser

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Supplementary Notice

Mr. E. H. Musser Bakersfield Cal. June 23, 1936

Deputy State Oil and Gas Supervisor

Bakersfield Cal.

DIVISION OF OIL AND GAS

RECEIVED

JUN 23 1936

DEAR SIR:

BAKERSFIELD, CALIFORNIA

Please be advised that our notice to you dated July 17 1935,
stating our intention to drill well No. "Alta" 1,
(Drill, deepen, redrill, abandon)
Sec. 16, T. 26 S., R. 26 E., M.D. B. & M. — Oil Field
Kern County, must be amended on account of changed or recently
discovered conditions.

The new conditions are as follows:

T.D. 4506'.

12 3/4" cem. 776'.

Well encountered oil showings between 1620' and about 1750'.
No showings were encountered below this depth.
The well did not reach the Vedder Sand.

We now propose

1. Leave well filled with heavy mud below 1755'.
2. Pump in cement plug 1755' to 1550' and have witnessed by your Division.
3. Fill with heavy mud to about 900', place cement plug and redrill hole coring formations from 1000' to 1800'.
4. Cement 8 7/8" casing above any oil sands that appear productive.
5. Notify your Division to witness a test of this shut-off.
6. Place well on production.

Respectfully yours

John H. Webb

(Name of Company)

By

B. D. DeLore

Superintendent

Reference to file of data

Map	Model	Cross Section	Location	Depth	Notes
				617	✓

Bailei & Wood
Delta

959 Ne Kammars T. A.

DIVISION OF OIL AND GAS
RECEIVED
JUL 28 1936
OAKLAND, CALIFORNIA

with d.p. of 2005 - 240 say
Vile
Found top 1640
with d.p. of 1640 - 50 Vile.
~~11 3/4"~~ 12 1/4" hole

13 3/8 - 775'

Measurement in

1st Fuz	Next 6	Next 6
87.6	88.8	87.6
89.0	86.5	87.3
86.2	88.3	88.9
88.9	88.8	87.8
88.3	88.8	90.3
44 0.0'	87.4	91.6
	528.6	533.5

528.6

440.0

1502.1

19.7 in on next stand

1521.8

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-4-16670

Bakersfield, Cal. July 20, 19 35

Mr. John H. Webb

Padre Hotel, Bakersfield, Cal.

Agent for John H. Webb Company

DEAR SIR:

Your proposal to drill Well No. "Alta" 1,
Section 16, T. 26S., R. 26E., M.D. B. & M., --- Oil Field, Kern County,
dated July 17, 19 35, received July 19, 19 35, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"Lease consists of 2000 acres: Sec. 8, 9, 10, 15, 16, and 17.
The well is 176 feet S., and 2350 feet W. from NE. Corner of Sec. 16.
The elevation of the derrick floor above sea level is approximately 440 feet.
Well is to be drilled with rotary tools.
We estimate that the first productive oil or gas sand should be encountered at a depth of about ---- feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing, either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
13-3/8"	54#	Second Hand	500'	Cemented
8-5/8"	36#	Second Hand	?	

Cores will be taken from 900' and casing depth determined from cores.

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

DECISION:

Insufficient data are available to determine accurately the depths at which oil or gas-bearing strata should be encountered.

THE PROPOSAL IS APPROVED PROVIDED THAT:

- The fluid content of each porous formation encountered is determined as definitely as possible.
- Every possible step is taken to prevent damage:
 - To oil or gas bearing strata by infiltrating water.
 - To underground water suitable for irrigation.
- The well is equipped and drilled in such a manner as to prevent waste of oil or gas by blow-out or fire.
- THIS DIVISION IS NOTIFIED as follows:
 - When a showing of oil or gas is encountered.
 - Before landing or cementing any casing in the well.
 - TO WITNESS a bailing test of each possible water shut-off with the hole open not more than 5' below the cementing depth.

4/24/36
R.T. Bailie and J.H. Wood
now associated with John H. Webb
in this well. No change of
ownership should be made.
B.D. McClure 1723 Baker St.,
Bakersfield (phone
3202R) local Supt.
T.D. 3375 (below top
of channel)

CC-John H. Webb
603 N. Arden Drive
Beverly Hills, Calif.
E. H. Musser, Taft
PJH:SED

Suspended about Oct. 8/35
T.D. 1486'

R. D. BUSH

State Oil and Gas Supervisor

By

E.H. Musser

Deputy

Commencing operations
again - PJH - SEP 26/36

McGee - PJH. 7/26/35
13" casing to be
cemented at 600' with
sufficient cement to fill
to surface. Will install
blow-out prevention equipment
if gas appears.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice must be given before drilling begins

29-30615

Mr. E H Musser Bakersfield Cal. July 17 1935

Deputy State Oil and Gas Supervisor

Bakersfield

Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well No. "Alta" 16, Sec. 16, T. 26S, R. 26E, MD B. & M.,
Oil Field, Kern County.

The well is 176 feet N. or S., and 2350 feet E. or W. from N.E. Corner of Sec 16, T26R26
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is Approx 440 feet.

We propose to use the following strings of casing, either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New Second Hand	Depth	Landed or Cemented
<u>13 3/8</u>	<u>54</u>	<u>S.H.</u>	<u>500</u>	<u>Cem</u>
<u>8 5/8</u>	<u>36</u>	<u>S.H.</u>	<u>?</u>	
<u>Cores will be taken from 900' and casing depth determined from cores</u>				

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about _____ feet, more or less.

Respectfully yours

Address 603 N Arden Drive
Beverly Hills
Telephone number Oxford 2481
local - Padre Hotel

John H. Webb

(Name of Company or Operator)

By

John H Webb

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				114	121
			✓	564	<u>JEH</u>

Lease consists of: 2000 acres!

Sec. 8, 9, 10, 15, 16, and 17.

29-16670

DIVISION OF OIL AND GAS
RECEIVED
JUL 19 1935
BAKERSFIELD, CALIFORNIA